

Title (en)

System and method of forwarding end user correlated states

Title (de)

System und Verfahren zum Weiterleiten von endbenutzerkorrelierten Zuständen

Title (fr)

Système et procédé de réacheminement d'états lie au utilisateur final

Publication

**EP 1764981 A1 20070321 (EN)**

Application

**EP 06254816 A 20060915**

Priority

US 23001905 A 20050919

Abstract (en)

A system is described for collecting data records which have been correlated to subscriber, or end user, access network, core network, transport network, and application service information, referred to as end user correlated data records and utilizing those records in a wireless or wireline network to identify and address correctable conditions in a network, such as a wireless or wireline network. The system includes at least one probe in the network which is able to monitor network activity and provide detailed data records on that activity. These data records are sent to a mediation device that correlates those data records with subscriber and/or location data, to create the end user correlated data records. An intelligent application services device takes the end user correlated data records and examines the records to determine if there are any correctable conditions in the network or the end user devices.

IPC 8 full level

**H04L 69/40** (2022.01); **H04W 24/00** (2009.01); **H04W 24/04** (2009.01); **H04W 88/18** (2009.01)

CPC (source: EP US)

**H04L 67/04** (2013.01 - EP US); **H04L 67/535** (2022.05 - EP US); **H04L 69/40** (2013.01 - EP US)

Citation (search report)

- [X] WO 9724838 A2 19970710 - MCI COMMUNICATIONS CORP [US]
- [A] WO 2005039108 A2 20050428 - NOKIA CORP [FI], et al

Cited by

WO2011025424A1; US9172593B2; WO2015005962A1; WO2013112085A1; US8804492B2

Designated contracting state (EPC)

DE FR GB IT

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1764981 A1 20070321**; **EP 1764981 B1 20130522**; JP 2007089166 A 20070405; JP 4718404 B2 20110706; US 2007067264 A1 20070322; US 8849800 B2 20140930

DOCDB simple family (application)

**EP 06254816 A 20060915**; JP 2006253261 A 20060919; US 23001905 A 20050919